

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA561WE

*This Certificate issued to* Lorene E. Robertson  
106 Lindbergh Ct.  
Dayton, Nevada 89403-8807

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part CAR 3 of the Civil Air Regulations.*

*Original Product Type Certificate Number :* See AML #SA561WE

*Make :* See AML #SA561WE

*Model :* See AML #SA561WE

*Description of Type Design Change:* Installation of 12.7-gallon auxiliary fuel tank in accordance with Aircraft Modification and Repair drawings dated February 10, 1963, sheets 1 thru 4, and supplemental drawing for Cessna 182E and F. FAA Approved Airplane Flight Manual Supplement dated December 11, 1963 is required for the Cessna 180, 180A and 180B airplanes

*Limitations and Conditions:* This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. See Page 3 for Operating Limitations.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application :* November 15, 1963

*Date reissued :* July 1, 1964, June 20, 2003

*Date of issuance :* December, 12, 1963

*Date amended :*



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
Manager, Technical & Administrative Support  
Staff, Los Angeles Aircraft Certification Office  
(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

NOTE:

DO NOT DELETE THIS PAGE.

DO NOT ADD ANY DATA TO THIS PAGE.

THIS PAGE IS FOR PAGE NUMBERING PURPOSES,  
PLEASE DISCARD PRINTED COPY.

---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

---

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)  
*Number* SA561WE

OPERATING LIMITATIONS

Placards Required:

A. The following fuel system placard is required in full view of the pilot:

“AUXILIARY FUEL TRANSFER PROCEDURE:

1. TRANSFER IS NOT TO BE INITIATED UNTIL RIGHT TANK INDICATES ONE-HALF FULL.
2. FUEL TRANSFER IS TO BE CONDUCTED IN LEVEL FLIGHT ONLY. THE FUEL TRANSFER BLUE WARNING LIGHT WILL BE ON DURING TRANSFER.
3. THE MAIN FUEL VALVE IS TO BE ON THE LEFT TANK PRIOR TO AND DURING FUEL TRANSFER.
4. UNUSABLE AUXILIARY FUEL IS 2/3 GALLON (4 POUNDS).”

B. The following placard is required at the baggage compartment (all models except Cessna 182E and F):

“MAXIMUM BAGGAGE ALLOWABLE FOR OPERATION WITH AUXILIARY FUEL ON BOARD 40 POUNDS.”

C. The following placard is required at the baggage compartment, Cessna 182E and F:

- “1. MAXIMUM BAGGAGE WITH TANK EMPTY IS 106.5 POUNDS.
2. MAXIMUM BAGGAGE WITH TANK FULL IS 30 POUNDS.”

D. The following placard is required at fuel tank filler cap:

“12.7 GALLONS 80/87 GRADE.”

---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

---